



COPY

PTO/SB/17 (10-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2009</b>		Application Number	10/600,584-Conf. #5497
		Filing Date	June 19, 2003
		First Named Inventor	Robert W. Blakesley
		Examiner Name	C. M. Babic
		Art Unit	1637
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Attorney Docket No.	55670DIV(45858)	
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	670.00

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195

**Total Claims** 19 - 20 or HP **Extra Claims** x **Fee (\$)** = **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** 3 - 3 or HP = **Extra Claims** x **Fee (\$)** = **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

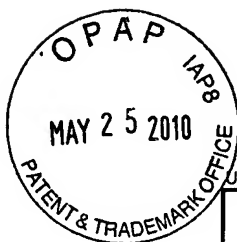
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = **Extra Sheets** / 50 = **Number of each additional 50 or fraction thereof** (round up to a whole number) x **Fee (\$)** = **Fee Paid (\$)**

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1251 Extension for response within first month	130.00
1401 Notice of Appeal	540.00

<b>SUBMITTED BY</b>			
Signature	Kathryn A. Piffat, Ph.D.	Registration No. (Attorney/Agent)	34,901
Name (Print/Type)	Kathryn A. Piffat, Ph.D., Esq.	Telephone	(617) 517-5516
		Date	May 25, 2010



PTO/SB/21 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/600,584-Conf. #5497

Filing Date

June 19, 2003

First Named Inventor

Robert W. Blakesley

Art Unit

1637

Examiner Name

C. M. Babic

Attorney Docket Number

55670DIV(45858)

## ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☒ After Final☒ Affidavits/declaration(s)☒ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication  
to TC☐ Appeal Communication to Board  
of Appeals and Interferences☒ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please  
Identify below):Second Supplemental Declaration of  
Dr. Walter King (8 pages)Certificate of Express Mailing (1 page)  
Return Receipt Postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

EDWARDS ANGELL PALMER &amp; DODGE LLP

Signature

Printed name

Kathryn A. Piffat, Ph.D., Esq.

Date

May 25, 2010

Reg. No.

34,901



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## FEE TRANSMITTAL

### For FY 2009

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TOTAL AMOUNT OF PAYMENT (\$ 670.00

#### Complete if Known

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